

FIG. 1A

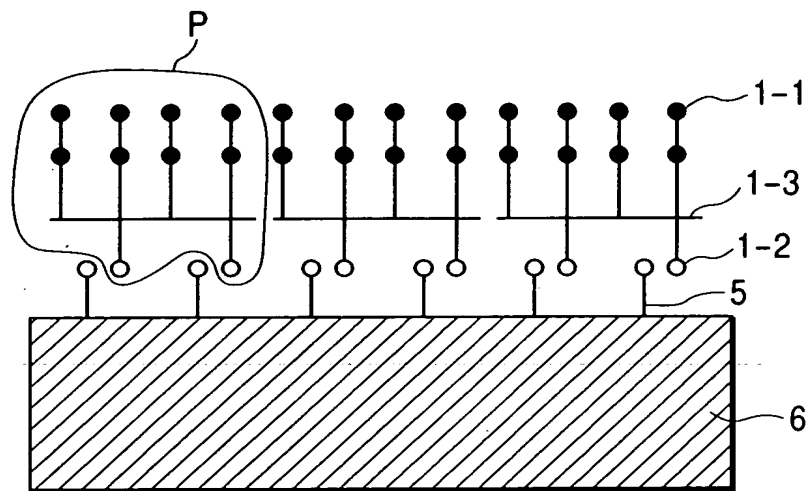


FIG. 1B

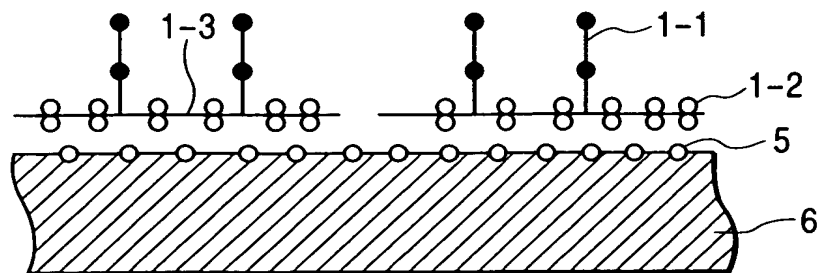


FIG. 2

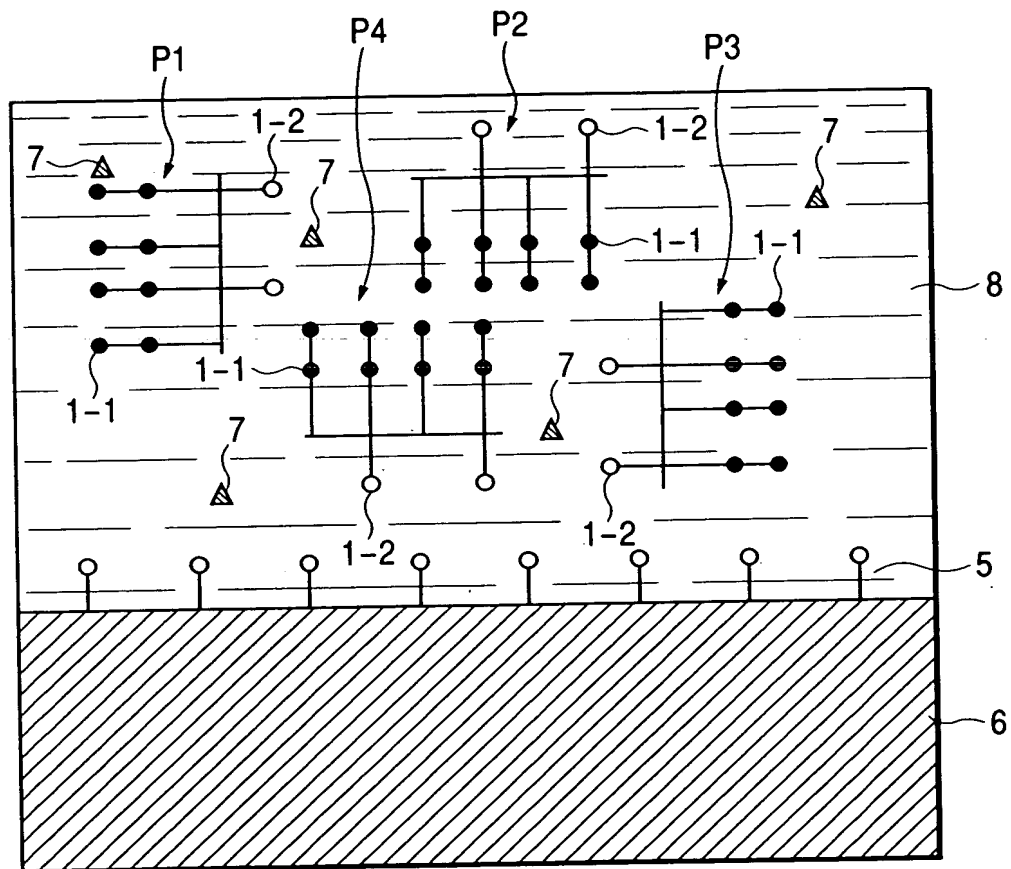


FIG. 3

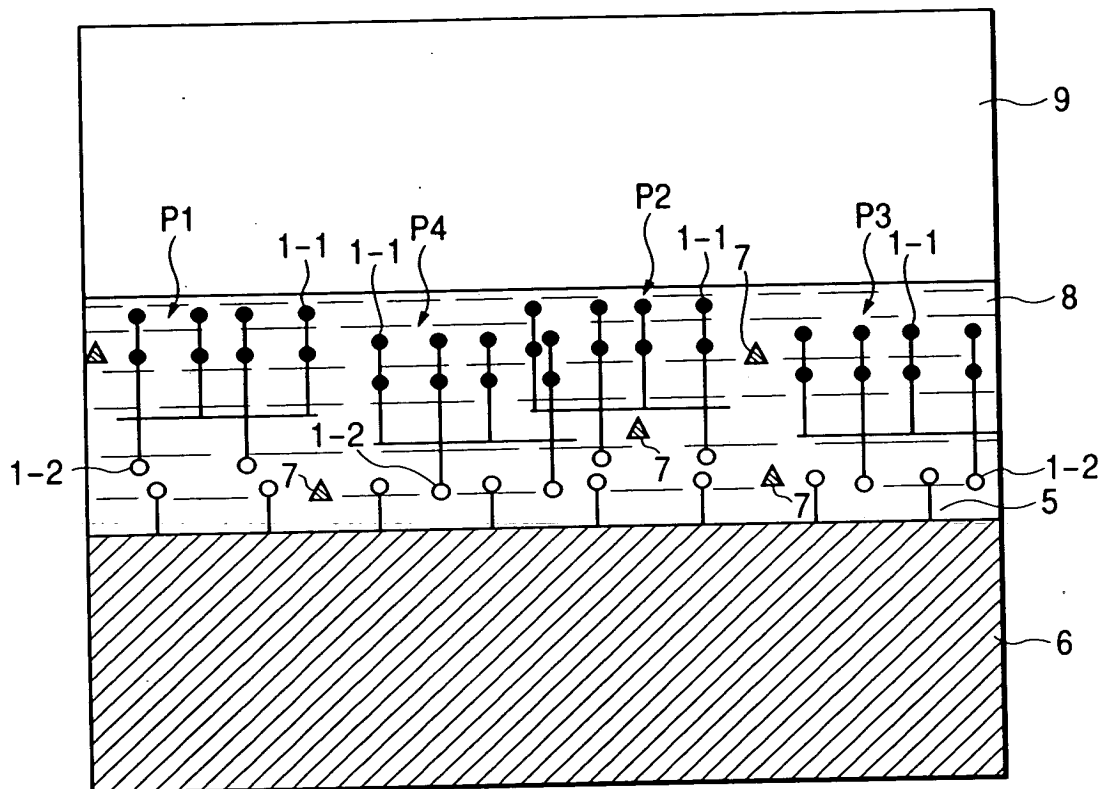
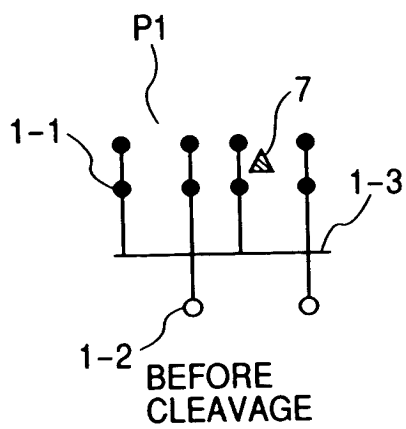


FIG. 4A



CLEAVAGE BY CONCENTRATED ACID

FIG. 4B

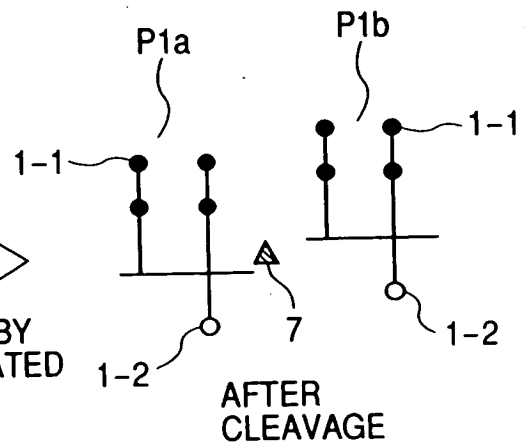


FIG. 5

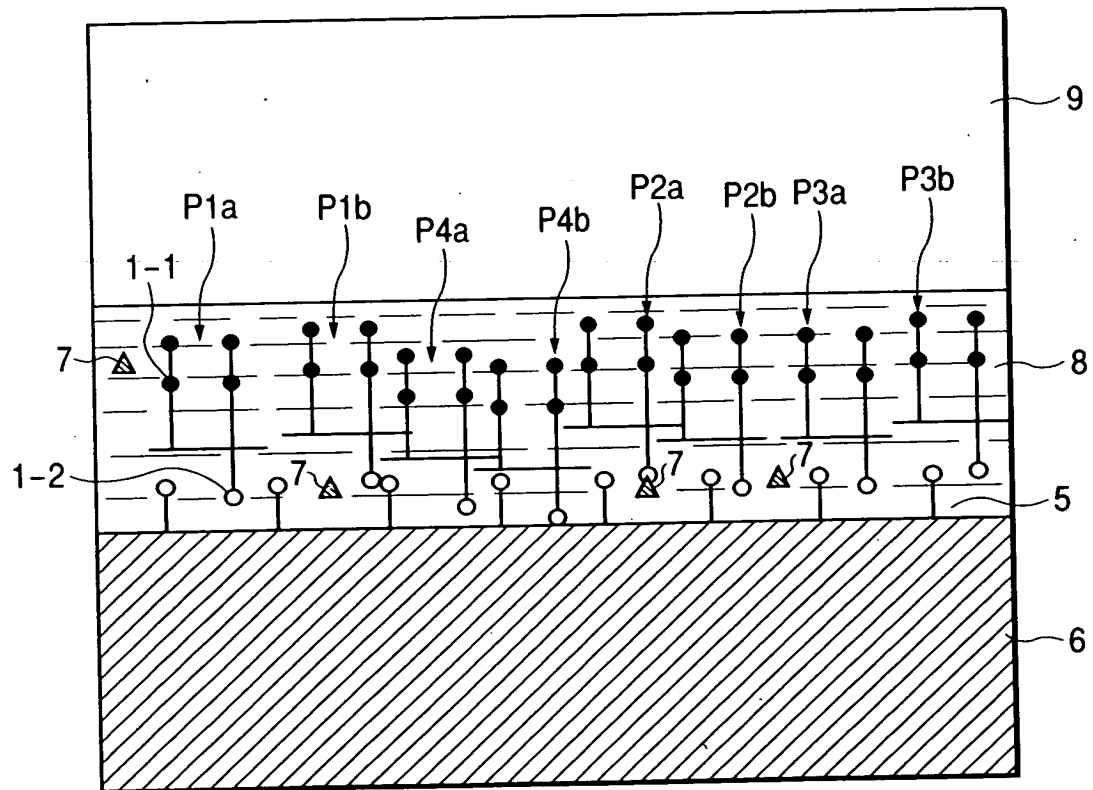


FIG. 6

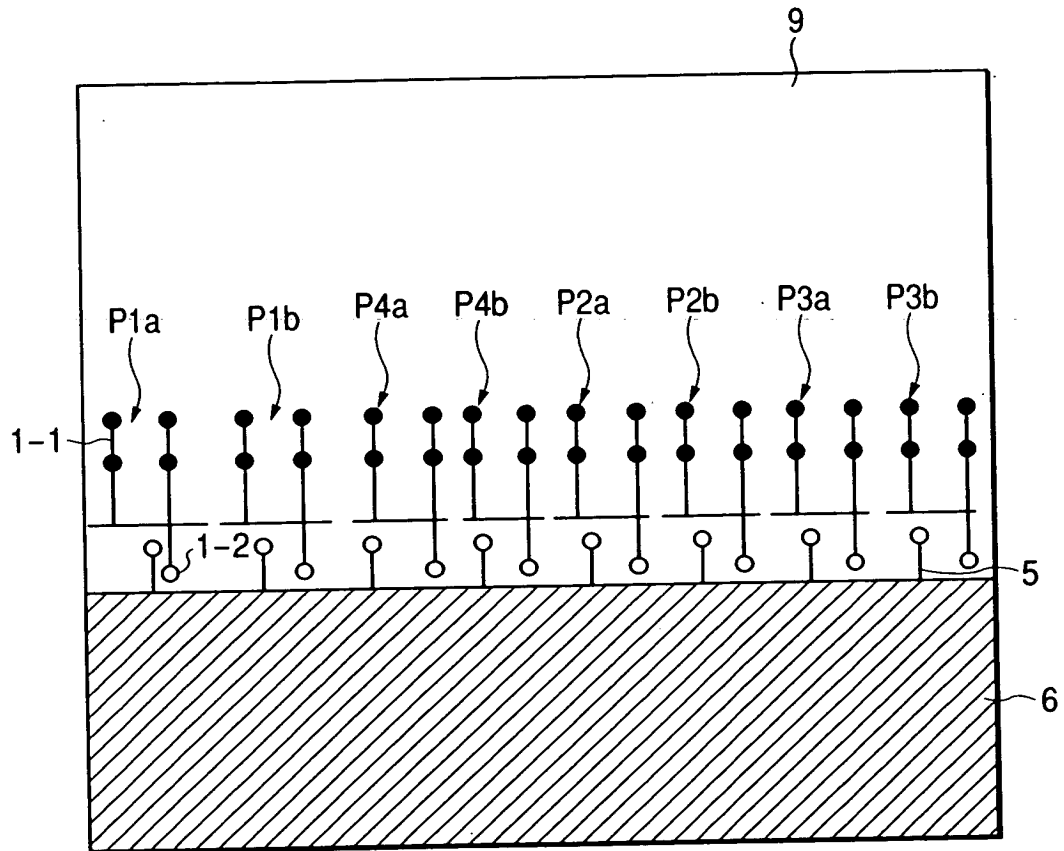


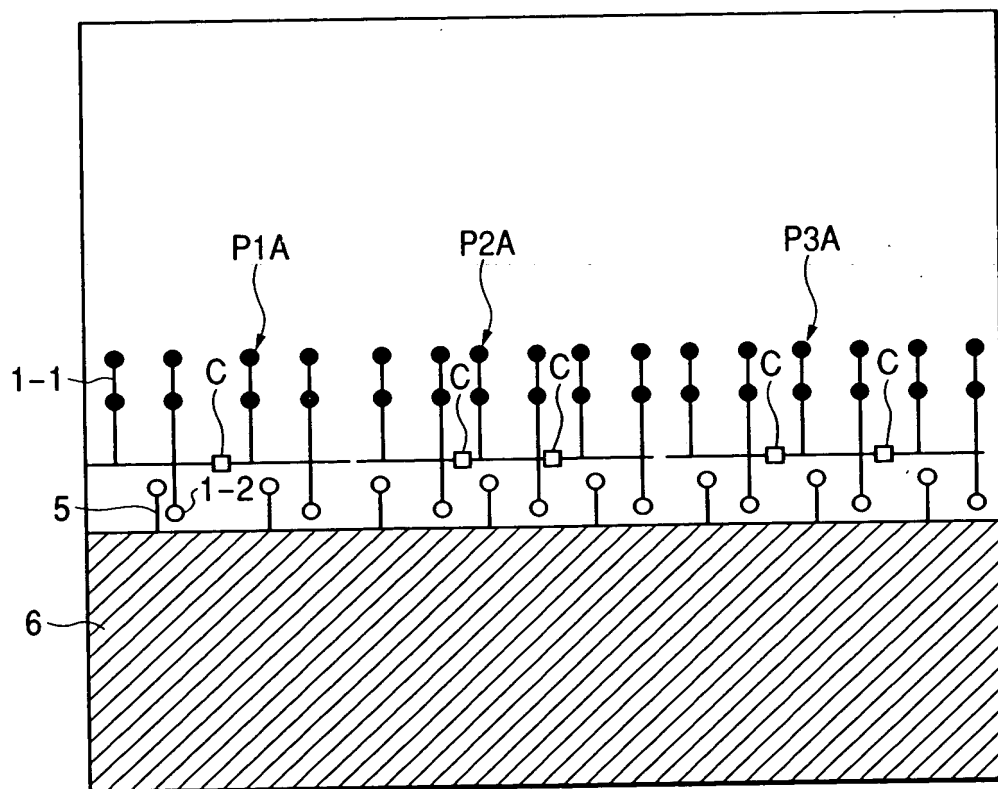
FIG. 7

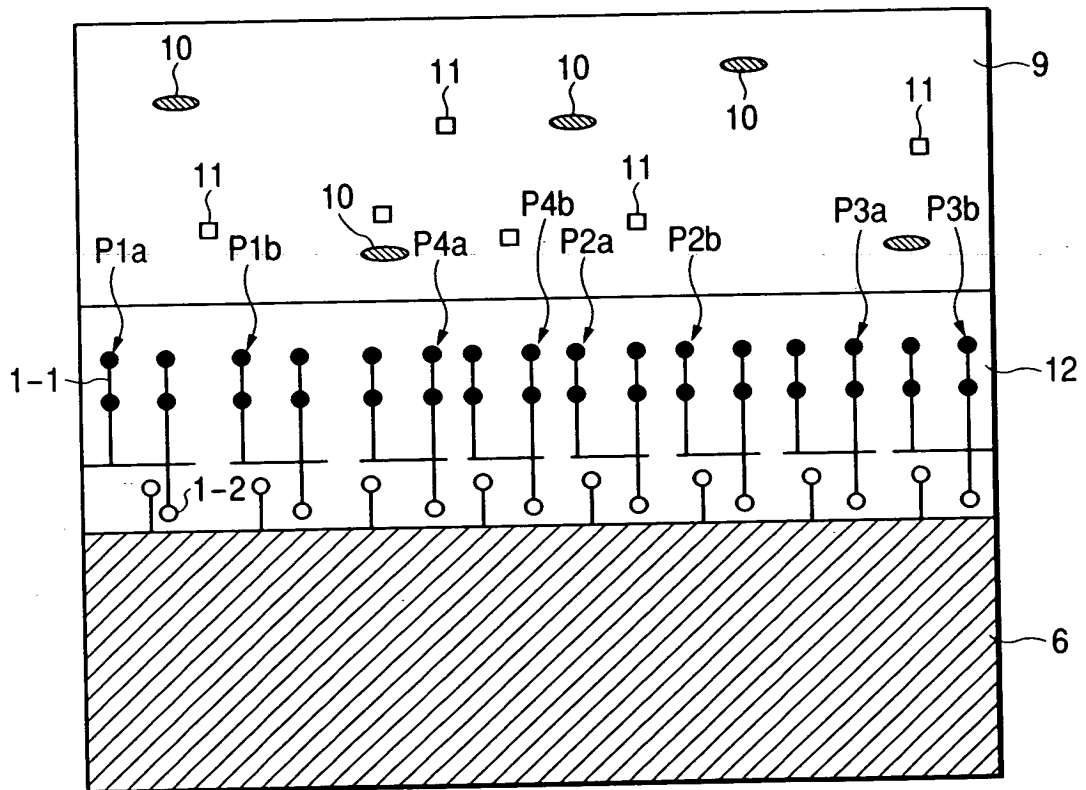
FIG. 8

FIG. 9A

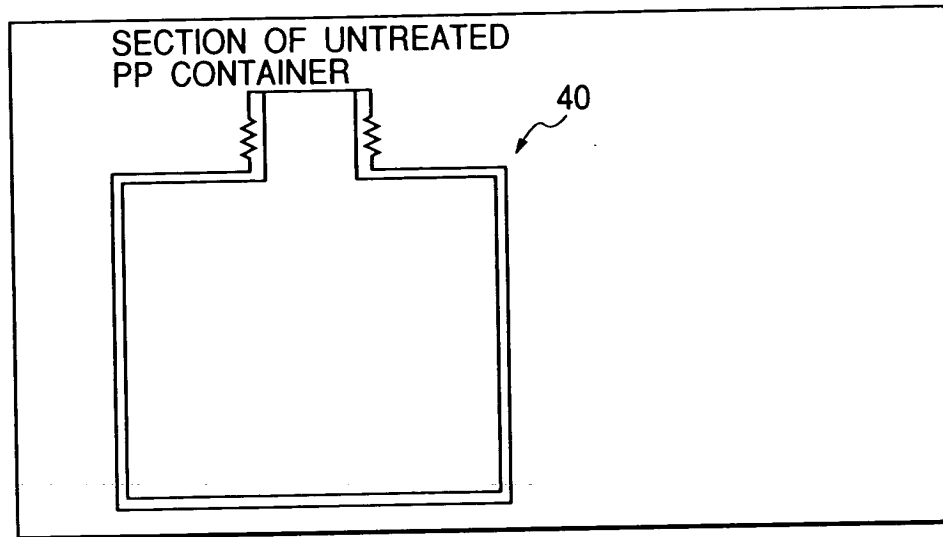


FIG. 9B

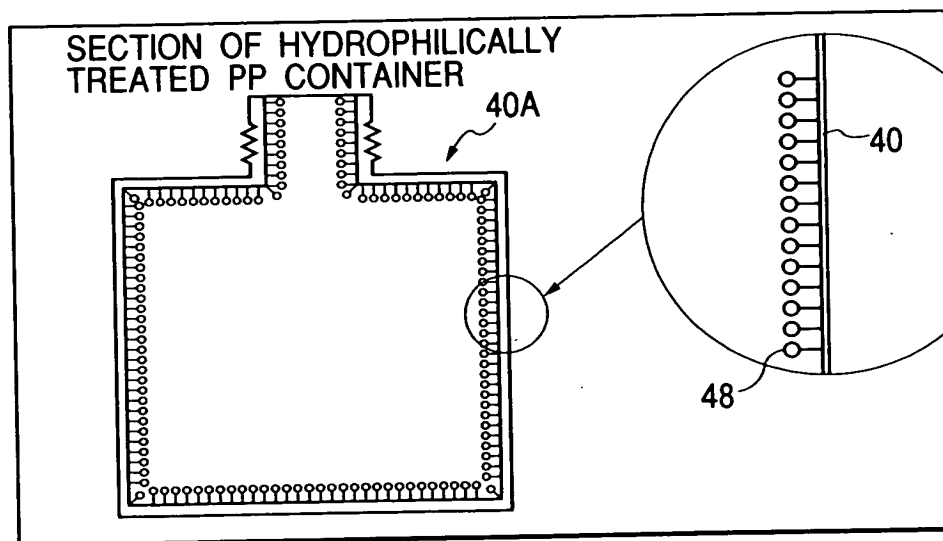


FIG. 10A

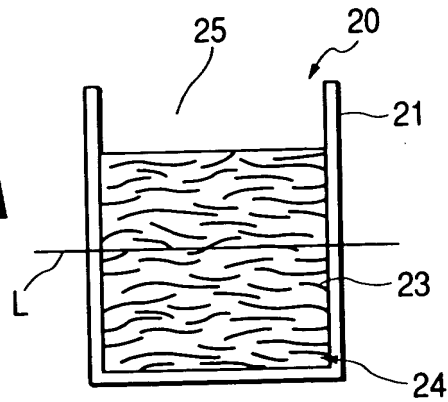


FIG. 10B

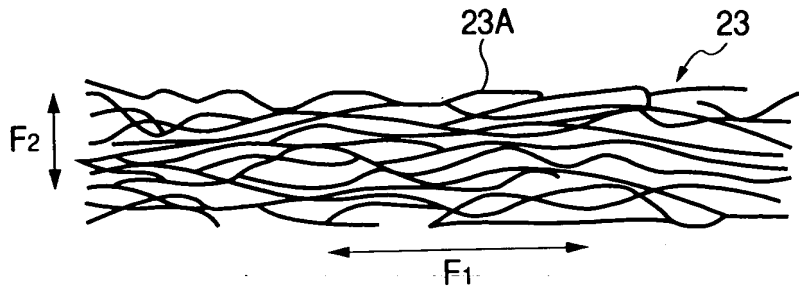


FIG. 10C

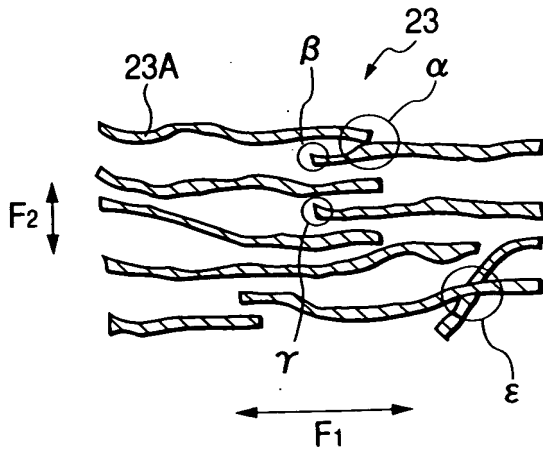


FIG. 10D

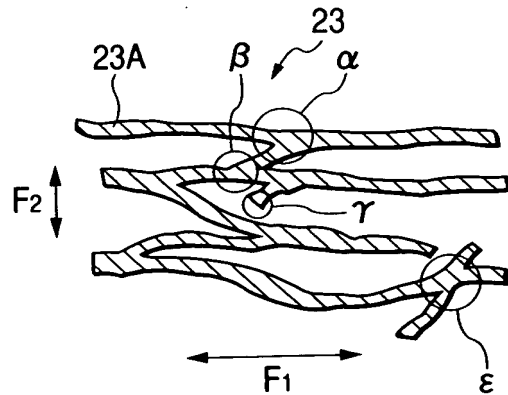


FIG. 11A

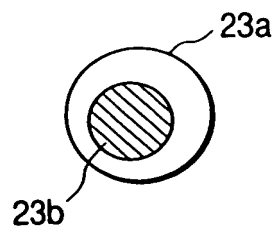


FIG. 11B

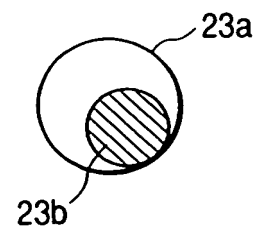


FIG. 12A

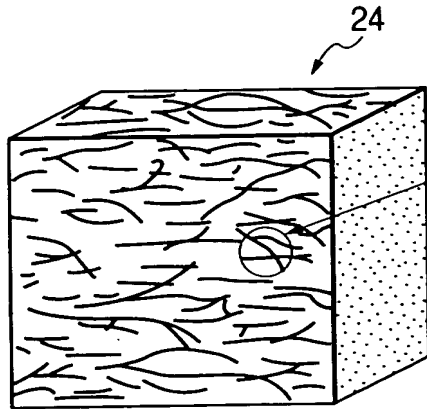


FIG. 12D

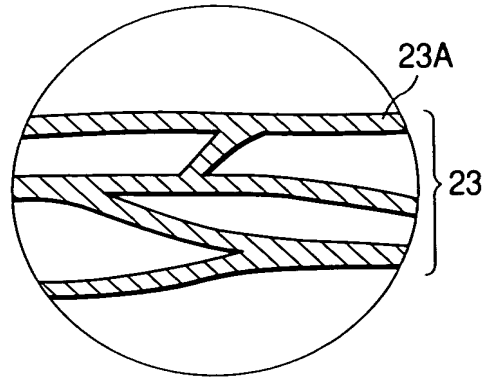


FIG. 12B

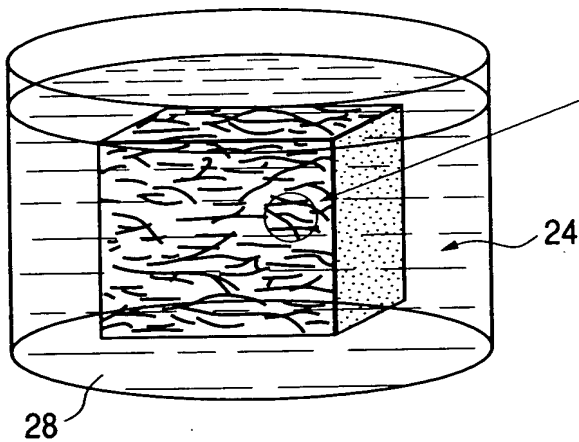


FIG. 12E

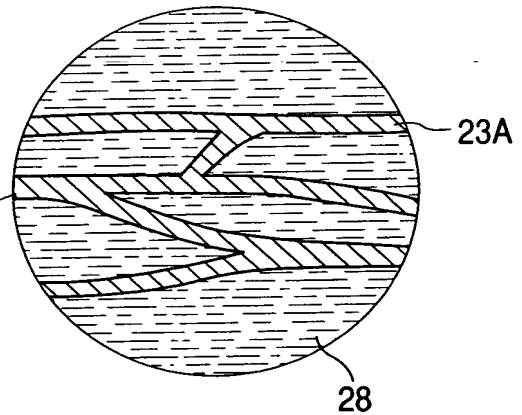


FIG. 12C

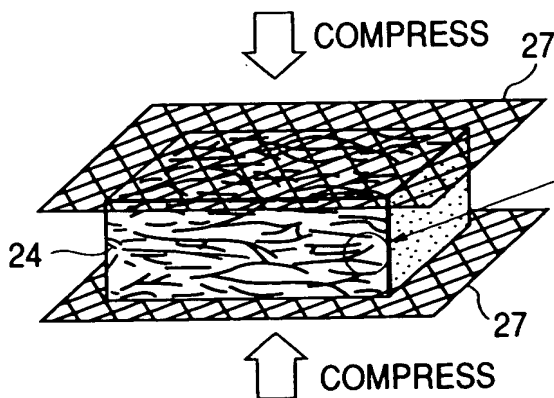


FIG. 12F

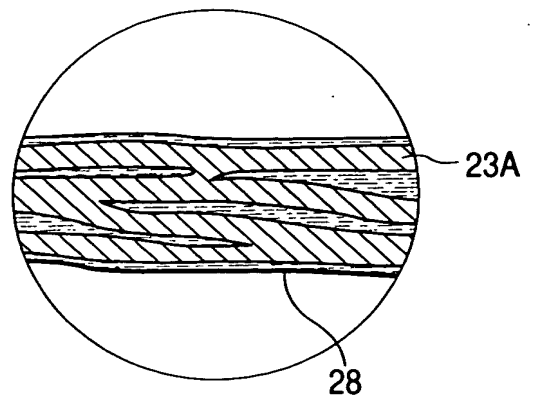


FIG. 13A

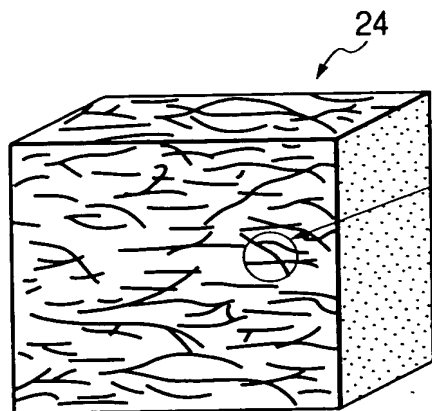


FIG. 13D

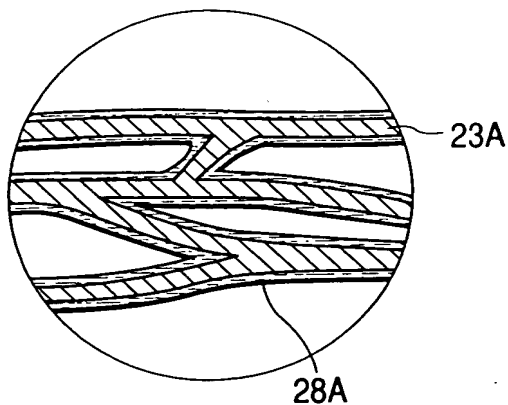


FIG. 13B

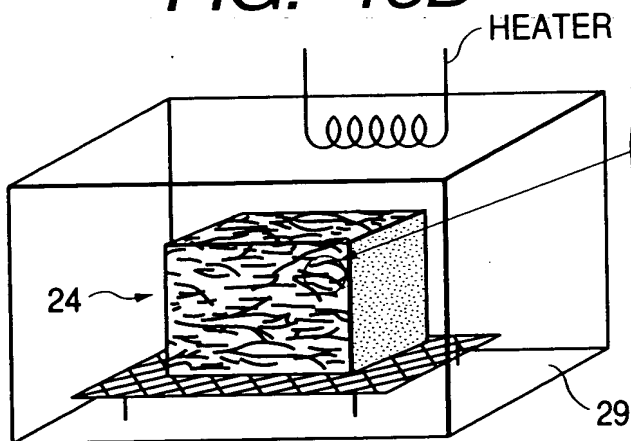


FIG. 13E

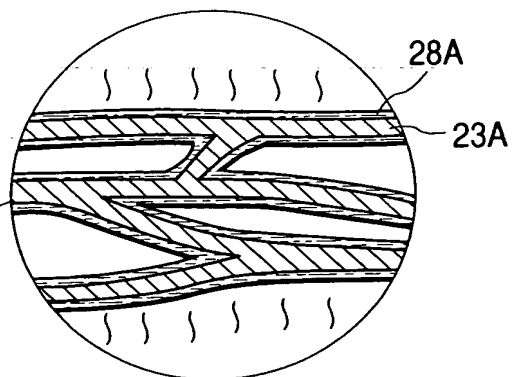


FIG. 13C

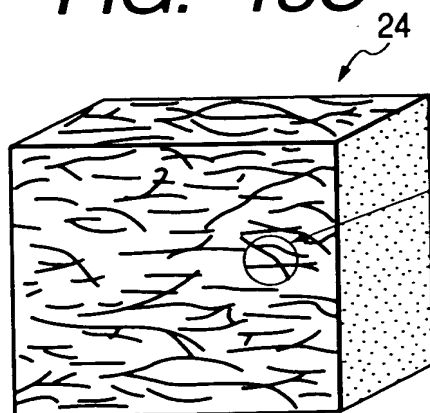


FIG. 13F

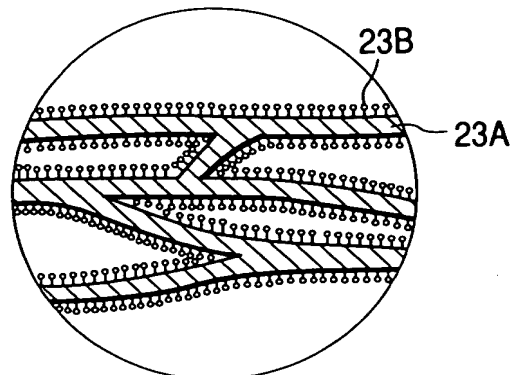
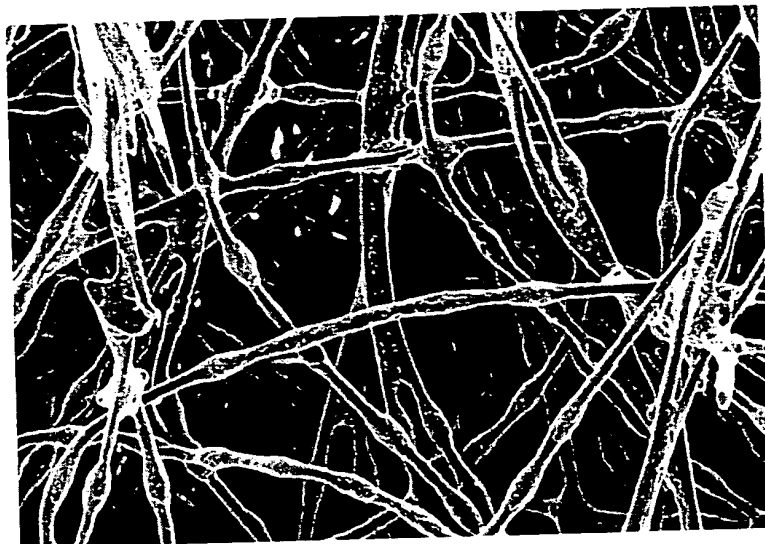


FIG. 14



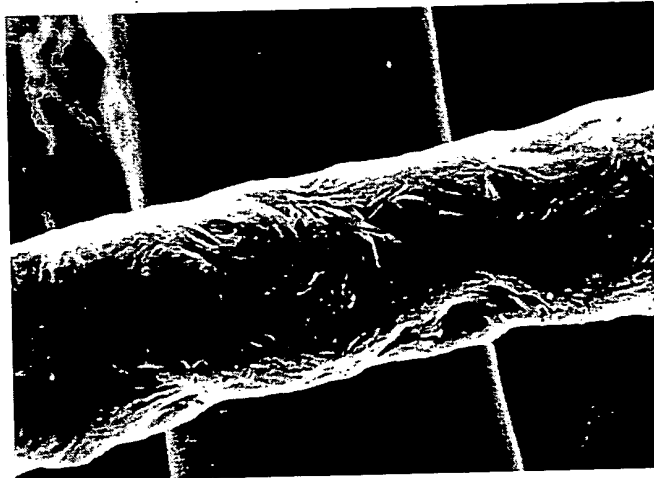
UNTREATED 150×

FIG. 15



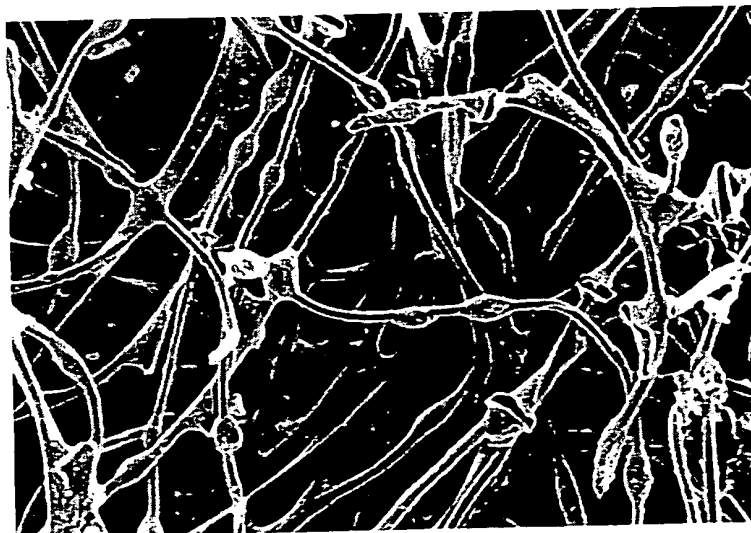
UNTREATED 500×

FIG. 16



UNTREATED 2000×

FIG. 17



ACIDIZED 150×

FIG. 18



HYDROPHILICALLY TREATED 150×

FIG. 19



HYDROPHILICALLY TREATED 500×

FIG. 20



HYDROPHILICALLY TREATED 2000×

FIG. 21A

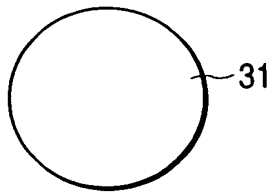


FIG. 21B

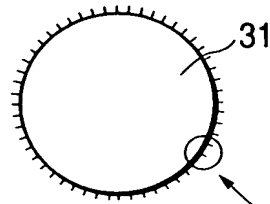


FIG. 21C

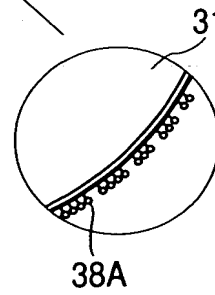


FIG. 21D

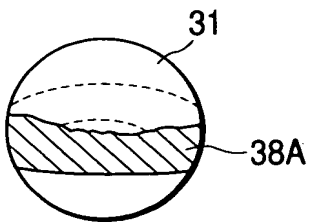


FIG. 22

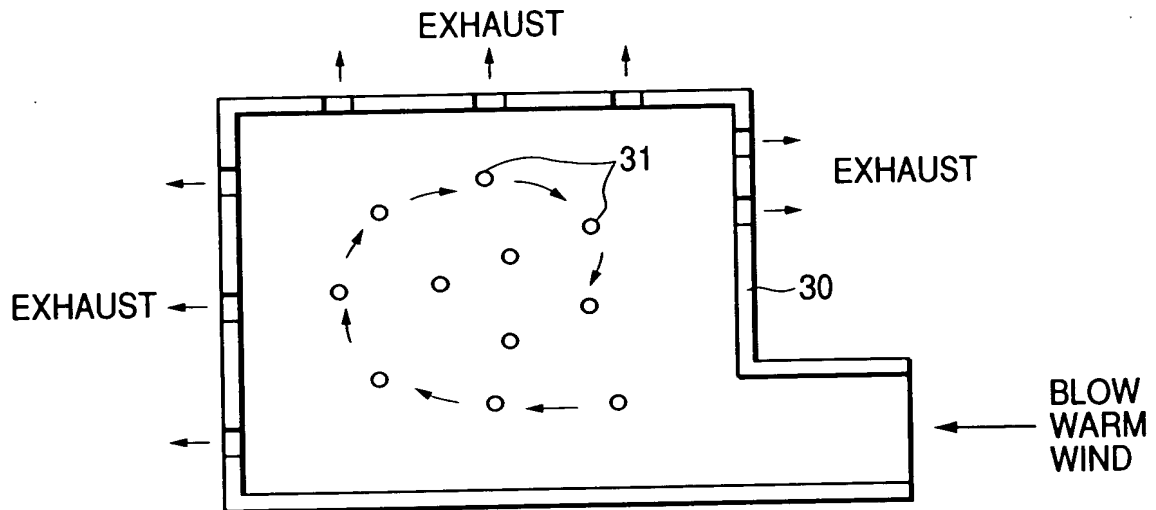


FIG. 23

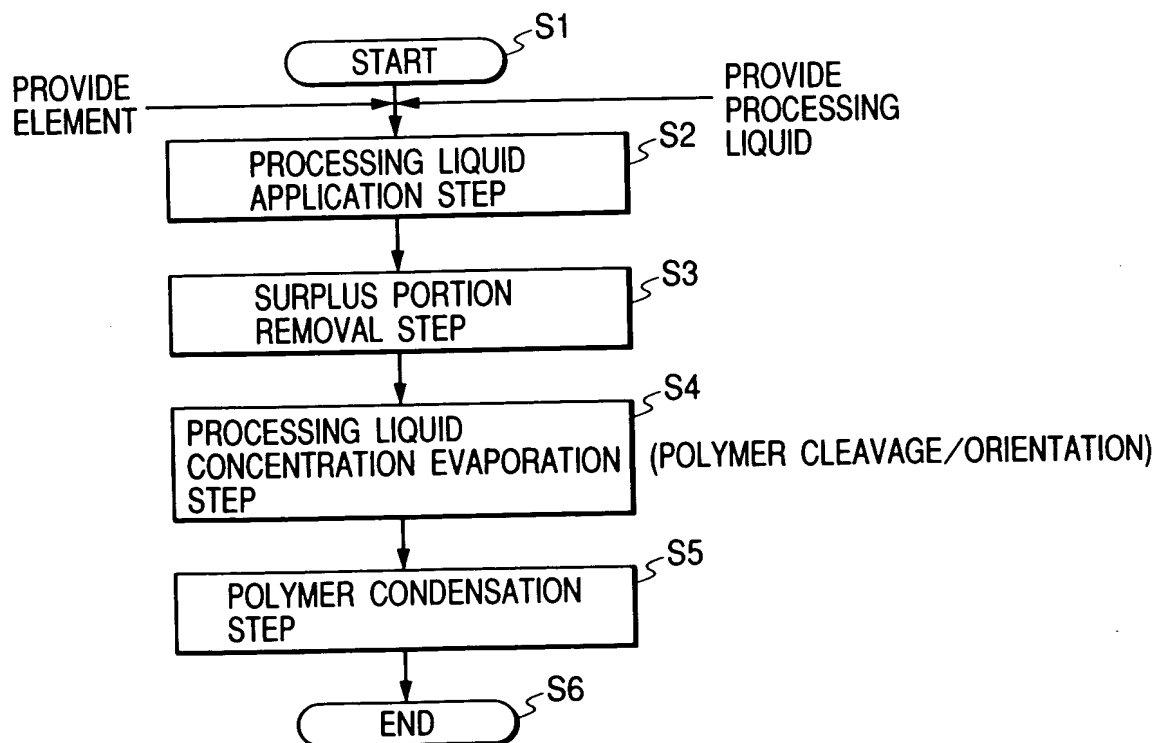


FIG. 24

